

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S22	13	{{(FLORIAN) near2 (LICHTENBERG)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 12:54
S24	8	{{(VOLKER) near2 (RANFT)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 12:55
S23	6	{{(MICHAEL) near2 (LUTZELER)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 12:55
S26	1	S25 and (virucid\$2 or virus)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 15:35
S25	13	S22 or S23 or S24	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 15:35
S27	7	S25 and (disinfectant)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 15:36
S29	4	S28 and (alkanolamine)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 15:37
S28	7	S27 and (amine or (quaternary adj ammonium))	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 15:37
S31	26734	((disinfect\$4 or clean\$3 or wip\$3) same (amine or (quat) or (quaternary adj ammonium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 15:48
S30	1981245	((disinfect\$4 or clean\$3 or wip\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 15:48
S33	27	S32 and (dodecylamine or octylamine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 15:49
S32	580	((disinfect\$4 or clean\$3 or wip\$3) near (amine or (quat) or (quaternary adj ammonium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 15:49
S34	247	S32 and (dodecylamine or octylamine or dimethyl or benzylammonium or (benzyl adj ammonium) or ethylammonium or (ethyl adj ammonium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 15:50
S36	24	S35 and (virus or virucidal or virucide or \$5virus or \$5viral)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 15:51
S35	82	S34 and (alkanolamine or monoethanolamine or diethanolamine or triethanolamine or (amino adj propanol))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 15:51
S37	17825	(virus or virucidal or virucide or \$5virus or \$5viral) and (poliovirus or picornavirus or parvovirus)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 15:56
S38	1	S32 and S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 15:57

S39	153	S31 and S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 16:00
S41	36	S40 and (alkanolamine or monoethanolamine or diethanolamine or triethanolamine or (amino adj propanol))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 16:02
S40	97	S39 and (dodecylamine or octylamine or dimethyl or benzylammonium or (benzyl adj ammonium) or ethylammonium or (ethyl adj ammonium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 16:02
S43	1	S42 and (dodecylamine or octylamine or dimethyl or benzylammonium or (benzyl adj ammonium) or ethylammonium or (ethyl adj ammonium))	USPAT	OR	ON	2009/03/25 16:39
S42	1	"4043911".pn.	USPAT	OR	ON	2009/03/25 16:39
S44	0	S42 and (alkanolamine or monoethanolamine or diethanolamine or triethanolamine or (amino adj propanol))	USPAT	OR	ON	2009/03/25 16:40
S45	1	"20040213750".pn.	US-PGPUB	OR	ON	2009/03/25 16:47
S48	1	S47 and (alkanolamine or monoethanolamine or diethanolamine or triethanolamine or (amino adj propanol))	US-PGPUB	OR	ON	2009/03/25 16:49
S47	1	S46 and (dodecylamine or octylamine or dimethyl or benzylammonium or (benzyl adj ammonium) or ethylammonium or (ethyl adj ammonium))	US-PGPUB	OR	ON	2009/03/25 16:49
S46	1	S45 and (virus or virucidal or virucide or \$5virus or \$5viral)	US-PGPUB	OR	ON	2009/03/25 16:49
L5	30	"5435935"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 07:58
L7	0	I6 and virus	USPAT	OR	ON	2009/03/26 08:00
L6	1	"5435935".pn.	USPAT	OR	ON	2009/03/26 08:00
L8	821	((quaternary adj ammonium) same (alkanolamine))	USPAT	OR	ON	2009/03/26 08:01
L10	32	((quaternary adj ammonium) same (alkanolamine)) and (virucid\$2 or virus or viral or antiviral or (inactivat \$3 near virus))	USPAT	OR	ON	2009/03/26 08:02
L9	1	((quaternary adj ammonium) same (alkanolamine) same (virucid\$2 or virus or viral or antiviral or (inactivat \$3 near virus))	USPAT	OR	ON	2009/03/26 08:02
L12	8	((quaternary adj ammonium) same (alkanolamine) same (virucid\$2 or virus or viral or antiviral or (inactivat \$3 near virus))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 08:04
L11	1839	((quaternary adj ammonium) same (alkanolamine))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 08:04
L15	1	I13 and (quaternary adj ammonium)	USPAT	OR	ON	2009/03/26 10:23

L14	0	I13 and (quaternary adj ammonium) same (alkanolamine) same (virucid\$2 or virus or viral or antiviral or (inactivat\$3 near virus))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 10:23
L13	1	"6096348".pn.	USPAT	OR	ON	2009/03/26 10:23
L17	1	I13 and (virucid\$2 or virus or viral or antiviral or (inactivat\$3 near virus))	USPAT	OR	ON	2009/03/26 10:24
L16	1	I13 and (alkanolamine)	USPAT	OR	ON	2009/03/26 10:24
L18	1	I13 and (quaternary adj ammonium) and (alkanolamine) and (virucid\$2 or virus or viral or antiviral or (inactivat\$3 near virus))	USPAT	OR	ON	2009/03/26 10:25
L24	45	((MARK) near2 (BENNETT)).INV.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:35
L23	140	((MARK) near2 (BENNETT)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/26 11:35
L25	4	I24 and (disinfect\$3).ti.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:36
L27	0	I25 and (quaternary adj ammonium) and (alkanolamine) and (virucid\$2 or virus or viral or antiviral or (inactivat\$3 near virus))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:38
L26	2	I25 and (quaternary adj ammonium)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:38
L29	0	I25 and (alkanolamine)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:39
L28	0	I25 and (alkanolamine)	USPAT	OR	ON	2009/03/26 11:39
L32	0	I31 and (alkanolamine or \$4ethanolamine)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:40
L31	2	I30 and (quaternary adj ammonium)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:40
L30	4	I24 and (disinfect\$3)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:40
L37	0	I31 and (inhibitor)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:42
L36	0	I31 and (corrosion)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:42
L35	1	I33 and \$4ethanolamine	US-PGPUB	OR	ON	2009/03/26 11:42
L34	0	I33 and alkanolamine	US-PGPUB	OR	ON	2009/03/26 11:42
L33	1	"20040213750".pn.	US-PGPUB	OR	ON	2009/03/26 11:42
L39	1	I35 and (quaternary adj ammonium)	US-PGPUB	OR	ON	2009/03/26 11:45
L38	1	I33 and (quaternary adj ammonium)	US-PGPUB	OR	ON	2009/03/26 11:45
L40	1	I39 and (virucid\$2 or virus or viral or antiviral or (inactivat\$3 near virus))	US-PGPUB	OR	ON	2009/03/26 11:46
L44	1839	(quaternary adj ammonium) same (alkanolamine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:50
L43	2381	(quaternary) same (alkanolamine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:50
L42	0	(quaternay) same (alkanolamine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:50

L41	2381	(quat) same (alkanolamine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:50
L46	7	l45 and polio\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:51
L45	86	((quaternary adj ammonium) same (alkanolamine)) and (virucid\$2 or virus or viral or antiviral or (inactivat \$3 near virus))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:51

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